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CORRECTED NOTICE OF ALLOWANCE AND FEE(S) DUE

24011

7590

11/15/2006

SILVERBROOK RESEARCH PTY LTD 393 DARLING STREET BALMAIN, NSW 2041 AUSTRALIA EXAMINER

LE, THIEN MINH

ART UNIT PAPER NUMBER

2876

DATE MAILED: 11/15/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,342	09/23/2003	Simon Robert Walmsley	SIL8	4811

TITLE OF INVENTION: TAG AND TAG FORMAT STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	02/15/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notificate	correspondence including the delay or directed other tions.	ng the Patent, advance of the Patent, advance of the Patent, advance of the Patent in Block 1, by (orders and notification of a) specifying a new corr	maintenance fees we espondence address;	red). Bi vill be m and/or (ocks I through 5 sho nailed to the current of (b) indicating a separ	ould be completed where correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	No Fe pa	ote: A certificate of e(s) Transmittal. Thi pers. Each additiona we its own certificate	mailing s certific l paper,	can only be used for cate cannot be used fo such as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
24011 7590 11/15/2006 SILVERBROOK RESEARCH PTY LTD 393 DARLING STREET BALMAIN, NSW 2041			•	papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
AUSTRALIA							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	YES	\$700	\$300	\$0		\$1000	02/15/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
LE, THIE	N MINH	2876	235-494000				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ess an assignee is ident h in 37 CFR 3.11. Comp	" Indication form led. Use of a Customer A TO BE PRINTED ON	(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent at listed, no name will be THE PATENT (print or t data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	gle firm (having as a agent) and the nam corneys or agents. If e printed. ype) patent. If an assign assignment.	member es of up no name	r a 2to to sis 3entified below, the do	cument has been filed for
4a. The following fee(s): Issue Fee Publication Fee (N		permitted)	b. Payment of Fee(s): (PI A check is enclosed Payment by credit c	ease first reapply au ard. Form PTO-2038	y previo	ously paid issue fee s	hown above) diciency, or credit any extra copy of this form).
5. Change in Entity Sta			overpayment, to Dep	oosit Account Number	er	(enclose an	extra copy of this form).
a. Applicant claim	s SMALL ENTITY statu	us. See 37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if requeered of the United Sta	uired) will not be accepte ites Patent and Trademark	ed from anyone other than k Office.	the applicant; a regi	stered at	ttomey or agent; or the	e assignee or other party in
Authorized Signature	Authorized Signature Date						
Typed or printed name							
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu firginia 22313-1450. DC 13-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR by USPTO. Time will varied on the sent to the DOT SEND FEES OR	on is required to obtain on 1.14. This collection is early depending upon the induction Offic COMPLETED FORMS	r retain a benefit by to estimated to take 12 i ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	he public minutes o mments Tradema S. SEND	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depa TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

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UNITED STATES PATENT AND TRADEMARK OFFICE

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393 DARLING S			ART UNIT	PAPER NUMBER
BALMAIN, NSV AUSTRALIA	V 2041		2876 DATE MAILED: 11/15/2006	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.



	Application No.	Applicant(s)	-				
A1-4' 2 A A1 1 1101	10/667,342	WALMSLEY ET AL.	VALMSLEY ET AL.				
Notice of Allowability	Examiner	Art Unit					
	Thien M. Le	2876					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.							
1. A This communication is responsive to an amendment filed on 7/31/2006.							
2. The allowed claim(s) is/are 1-9 and 11-20.							
3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have	been received in Application No	·					
3. Copies of the certified copies of the priority do	cuments have been received in this r	national stage applica	tion from the				
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:							
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.							
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.							
5. CORRECTED DRAWINGS (as "replacement sheets") mus	it be submitted.						
(a) I including changes required by the Notice of Draftspers		948) attached					
1) hereto or 2) to Paper No./Mail Date	•						
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date							
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).							
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
	·						
Attachment(s) 1. Notice of References Cited (PTO-892)	E Notice of Informal B	atant Application					
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		 5. ☐ Notice of Informal Patent Application 6. ☐ Interview Summary (PTO-413), 					
_	Paper No./Mail Date						
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Amendment/Comment						
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material			wance				
	9. Other						
•							

Art Unit: 2876

DETAILED ACTION

The amendment filed on 7/31/2006 has been entered. Claim 10 has been canceled. Claims 1-9 and 11-20 remain for examination.

Allowable Subject Matter

Claims 1-9 and 11-20 are allowed.

The following is a statement of reasons for the indication of allowable subject matter: As previously recited, the prior art disclose various 2D matrix codes. However, the prior art fails to disclose a specific code comprising a tag format structure having a plurality of entries wherein each entry includes a low order bit which is used to indicate whether or not the associated data dot is data or not in the manners as recited in claims 1-9 and 11-20.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thien M. Le whose telephone number is (571) 272-2396. The examiner can normally be reached on Monday - Friday from 7:30am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/667,342

Art Unit: 2876

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Le, Thien Minh **Primary Examiner** Art Unit 2876 October 16, 2006

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